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Preferences Logout	Terms         Documents           705.clas.         28672	
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## Search History

# DATE: Monday, August 30, 2004 Printable Copy Create Case

Set Name Query side by side		Hit Count S	Set Name result set
DB = PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD; PLUR = YES; OP = OR			
<u>L24</u>	705.clas.	28672	<u>L24</u>
<u>L23</u>	705/26	4895	<u>L23</u>
<u>L22</u>	L21 and (authoriz\$ or secur\$) near charge near numbers	7	<u>L22</u>
<u>L21</u>	(cedit or debit or charge) near card	9617	<u>L21</u>
<u>L20</u>	705/41	664	<u>L20</u>
<u>L19</u>	235/380	8065	<u>L19</u>
<u>L18</u>	705/35	2066	<u>L18</u>
<u>L17</u>	705/39	1629	<u>L17</u>
<u>L16</u>	705/44	886	<u>L16</u>
<u>L15</u>	705/28	1675	<u>L15</u>
<u>L14</u>	6343279.pn.	2	<u>L14</u>
<u>L13</u>	L12 and charge near number	233	<u>L13</u>
<u>L12</u>	L11 and issu\$	18240	<u>L12</u>
<u>L11</u>	(charge or credit or debit) near card	47276	<u>L11</u>

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<u>L10</u>	L9 and validat\$	32	<u>L10</u>
<u>L9</u>	L2 and charge near numbers	62	<u>L9</u>
<u>L8</u>	L2 and validat\$ near charge near numbers	0	<u>L8</u>
<u>L7</u>	L6 and validat\$ near charge near numbers	0	<u>L7</u>
<u>L6</u>	12 and authoriz\$	2981	<u>L6</u>
<u>L5</u>	L4 and issue	40	<u>L5</u>
<u>L4</u>	L2 and charge near number	62	<u>L4</u>
<u>L3</u>	L2 and issu\$ near charge near number	0	<u>L3</u>
<u>L2</u>	transact\$ near system	11638	<u>L2</u>
<u>L1</u>	charge near issu\$ near system	2	<u>L1</u>

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L5: Entry 28 of 40

File: USPT

Jan 29, 2002

US-PAT-NO: 6343279

DOCUMENT-IDENTIFIER: US 6343279 B1

TITLE: System integrating credit card transactions into a financial management

system

DATE-ISSUED: January 29, 2002

INVENTOR-INFORMATION:

NAME

CITY

STATE ZIP CODE

COUNTRY

Bissonette; Richard

Springfield

Fairfax

VA VA

Corrie; Christopher Royal Wingate, III; William Lee

Fairfax

VA

ASSIGNEE-INFORMATION:

NAME

CITY STATE ZIP CODE COUNTRY TYPE CODE

American Management Systems, Inc.

Fairfax VA

02

APPL-NO: 09/ 140795 [PALM]
DATE FILED: August 26, 1998

INT-CL: [07] G06 F 17/60

US-CL-ISSUED: 705/41; 705/30, 705/40, 705/44, 235/380 US-CL-CURRENT: 705/41; 235/380, 705/30, 705/40, 705/44

FIELD-OF-SEARCH: 705/40, 705/41, 705/44, 705/16, 705/17, 705/35, 705/39, 235/380,

235/440

PRIOR-ART-DISCLOSED:

U.S. PATENT DOCUMENTS

# Search Selected Search ALL Clear

PAT-NO	ISSUE-DATE	PATENTEE-NAME	US-CL
5448047	September 1995	Nair et al.	235/440
5592378	January 1997	Cameron et al.	705/27
5621201	April 1997	Langhans et al.	235/380
5630073	May 1997	Nolan	705/45
5638519	June 1997	Haluska	705/28
5663547	September 1997	Ziarno	235/380

5842185	November 1998	Chancey et al.	705/40
5864830	January 1999	Armetta et al.	705/41
5875437	February 1999	Atkins	705/40
5911136	June 1999	Atkins	705/36
5991750	November 1999	Watson	705/44

#### OTHER PUBLICATIONS

Emerson Brown & Jim Baumgartner, Corporate Cashflow, vol. 15, No. 12, Nov. 1994,pp28-29.\*

American Management Systems, "An Introduction to Momentum Financials", Apr. 1997. Credit Card Management, "The GSA Blesses Six Card Issuers", Mar. 1998. cybermark, cybermark: stored value, "solutions", "smart card sytems, smart card communities", copyright 1998, CyberMark.

ART-UNIT: 2164

PRIMARY-EXAMINER: Millin; Vincent

ASSISTANT-EXAMINER: Kyle; Charles R.

#### ABSTRACT:

A system integrates credit card transactions into a financial management system used by a company to track and control budgets, etc. The system provides the controls and accounting for credit card transactions found for other types of transactions within the financial management system. The invention limits the card transactions using various limits not available to a credit card issuer and ensures that the transactions comply the financial system controls. The transactions can be obligated prior to or during the actual transaction with the bank and thereby subjected to the controls of the financial management system. Obligated transactions can be authorized for immediate payment. The invention provides for the complete reconciliation of the credit card transactions with bank records after the transactions occur using the obligation function to capture the transaction before it occurs, even the transactions that are immediately paid. The system reconciles the transactions recorded by the bank with those recorded in the financial system and updates budget, plan, project, and ledger entries accordingly. The system also allows cardholders to identify disputes and track the correspondence with the card issuer over the dispute.

30 Claims, 23 Drawing figures

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L5: Entry 34 of 40

File: USPT

Sep 21, 1999

US-PAT-NO: 5956699

DOCUMENT-IDENTIFIER: US 5956699 A

TITLE: System for secured credit card transactions on the internet

DATE-ISSUED: September 21, 1999

INVENTOR-INFORMATION:

NAME

CITY

STATE

ZIP CODE

COUNTRY

Wong; Jacob Y.

Goleta

CA

Anderson; Roy L.

Glendale

CA

ASSIGNEE-INFORMATION:

NAME

CITY

STATE

ZIP CODE

COUNTRY

TYPE CODE

Jaesent Inc.

Goleta C

CA

02

APPL-NO: 08/ 971272 [PALM]
DATE FILED: November 17, 1997

#### PARENT-CASE:

CROSS-REFERENCE TO RELATED APPLICATIONS This present application is a continuation-in-part of U.S. application Ser. No. 08/720,785 filed on Oct. 3, 1996 for SYSTEM AND METHOD FOR PSEUDO CASH TRANSACTIONS. The disclosure of that application is specifically incorporated herein by reference.

INT-CL: [06] G06 F  $\frac{17}{60}$ 

US-CL-ISSUED: 705/39; 235/380, 340/825.33, 380/23, 380/24, 380/42, 380/43, 705/26,

705/44

US-CL-CURRENT: 705/39; 235/380, 340/5.4, 380/42, 380/43, 705/26, 705/44, 705/75,

<u>705/77</u>

FIELD-OF-SEARCH: 705/35, 705/26, 705/27, 705/38, 705/39, 705/40, 705/41, 705/42, 705/43, 705/44, 340/825.3, 340/825.31, 340/825.33, 340/825.34, 235/375, 235/380, 235/379, 235/382, 235/382.5, 380/23, 380/24, 380/25, 380/42, 380/43, 380/4, 902/2, 902/4, 902/5

PRIOR-ART-DISCLOSED:

U.S. PATENT DOCUMENTS

Search Selected . Search ALL Clear ...

PAT-NO

ISSUE-DATE

PATENTEE-NAME

US-CL

<u>5557518</u>

September 1996

Rosen

380/24

5671280

September 1997

Rosen

380/24

ART-UNIT: 271

PRIMARY-EXAMINER: Tkacs; Stephen R.

ATTY-AGENT-FIRM: Lyon & Lyon LLP

#### ABSTRACT:

A method for providing secure credit card transactions over the Internet generates a personal charge number from a user account number by inserting a user key into the user account number in accordance with an algorithm that uses a user insertion key and a permutation variable. After the personal charge number is used, the permutation variable is changed, and a new personal charge number is generated. A money source repository verifies the validity of the personal charge number by using the personal charge number and a user identifier to access a file with the user account number, the user key and the user insertion key, taking into account which permutation variable is valid at a given point in time. Alternatively, the money source repository could generate a string of valid personal charge numbers for a user which are sequentially accessed according to usage.

18 Claims, 1 Drawing figures

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File: USPT

Aug 27, 1996

Logout

US-PAT-NO: 5550358

DOCUMENT-IDENTIFIER: US 5550358 A

TITLE: Non-contacting transaction system

DATE-ISSUED: August 27, 1996

INVENTOR-INFORMATION:

NAME CITY

STATE ZIP CODE COUNTRY

Tait; Robert A.

Tait; Elizabeth

Westfield, Bathgate, West Lothian, EH48 8DU

GB

K. 81

Westfield, Bathgate, West Lothian, EH48

GB

м.

8 DU

APPL-NO: 08/ 392023 [PALM]
DATE FILED: February 21, 1995

PARENT-CASE:

This application is a continuation of application Ser. No. 08/094,182, filed as PCT/GB92/00181, Jan. 31,1992 published as WO92/14222, Aug. 20, 1992, now abandoned.

FOREIGN-APPL-PRIORITY-DATA:

COUNTRY

APPL-NO

APPL-DATE

GB

9102104

January 31, 1991

INT-CL: [06] G06 K 5/00

US-CL-ISSUED: 235/380; 235/379, 235/382

US-CL-CURRENT: <u>235/380</u>; <u>235/375</u>, <u>235/379</u>, <u>235/382</u>

FIELD-OF-SEARCH: 235/379, 235/382, 235/375, 235/380, 235/472, 235/381

PRIOR-ART-DISCLOSED:

U.S. PATENT DOCUMENTS

Search Selected Search ALL Clear

PAT-NO ]

ISSUE-DATE

PATENTEE-NAME

US-CL

<u>4189712</u>

February 1980

Lemelson

235/382

4224666

July 1980

Giraud

4236068

November 1980

Walton

235/380

<u>4277837</u>	July 1981	Stuckert	
4345146	August 1982	Story et al.	235/381
4454414	June 1984	Benton	
<u>4501958</u>	February 1985	Glize et al.	
<u>4523087</u>	June 1985	Benton	
4601011	July 1986	Grynberg	364/900
4625276	November 1986	Benton et al.	
<u>4757185</u>	July 1988	Onishi	235/375
4800543	January 1989	Lyndon-James et al.	368/10
<u>4967366</u>	October 1990	Kaehler	235/381 X
5113183	May 1992	Mizuno et al.	235/382 X

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FOREIGN-PAT-NO	PUBN-DATE	COUNTRY	US-CL
0114447	January 1983	EP	235/380
0159539	March 1985	EP	235/380
85/00395	July 1985	EP	
0174016	March 1986	EP	
86/03869	July 1986	EP	
0402182	February 1990	EP	
2624677	December 1987	FR	
57-174785	October 1982	JP	
59-72583	April 1984	JP	
1290095	November 1989	JP	
3198191	August 1991	JP	
1219123	January 1968	GB	
2192665	January 1988	GB	
8603869	July 1986	WO	

#### OTHER PUBLICATIONS

HP48SX Scientific Expandable, Owner's Manual vol. II, Edition 2, Apr. 1990, pp. 619-620.

ART-UNIT: 254

PRIMARY-EXAMINER: Hajec; Donald T.

ASSISTANT-EXAMINER: Filipek; Jeffrey R.

ATTY-AGENT-FIRM: Bell, Seltzer, Park & Gibson, P.A.

### ABSTRACT:

A remote wireless transaction system has a hand-held transmitter which contains a digital memory device storing information unique to the user. The transmitter has a keypad to allow the user to key-in a unique PIN number, this PIN number also being stored in the transmitter. If the keyed-in PIN number corresponds to the stored PIN number the transmitter transmits the stored, user-unique, information. The system also includes a receiver which is arranged to receive the transmitted information and to log that information in a receiver memory. If the receiver information correlates with a valid user the transaction is completed. Communication between the transmitter and the receiver is exclusively one-way.

19 Claims, 10 Drawing figures

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